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PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2V0001
First Inventor	McGuire
Title	Forward X-Ray Generation
Express Mail Label No.	ERS58519199US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450					
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 5. Oath or Declaration [Total Sheets] Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Other:					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS						
Customer Number: 36489	OR Correspondence address below					
Name Address						
City	State Zip Code					
	elephone Fax					
Name (Print/Type) Kurt Leyendecker Registration No. (Attorney/Agent) 42799 Signature Date 1729/03						

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (01-03) Approved for use through 04/30/2003. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							
		Operators if Vancous					
FEE TRANSMITTA	L,	Application Number		Numbe	er		
for FY 2003 Effective 01/01/2003. Patent fees are subject to annual revision.		Filing Date			12/30/2003		
		First Named Inventor		Inven	ntor McGuise		
		Examiner Name		ame			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit					
TOTAL AMOUNT OF PAYMENT (\$) 385°	?	Attorr	ney Do	cket N	10. ZVano)		
METHOD OF PAYMENT (check all that apply)				FEE	ECALCULATION (continued)		
Check Credit card Money Other None Deposit Account:	Large	DDITI Entity	Small	Entity			
Deposit Account 502808	Fee Cod	e (\$)	Code			ee Paid	
Number Deposit Account Name	1051 1052	50	2051 2052	25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover sheet		
The Commissioner is authorized to: (check all that apply)	1053		1053		Non-English specification		
Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) during the pendency of this application	1804	2,520 920*	1812 2	920*	For filing a request for ex parte reexamination Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251		Extension for reply within first month		
1. BASIC FILING FEE	1252		2252		Extension for reply within second month	-	
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253	930	2253 2254		Extension for reply within third month	\dashv	
		1,450	2254		Extension for reply within fourth month Extension for reply within fifth month		
Code (\$) Code (\$) 385 Utility filing fee 1002 330 2002 165 Design filing fee	1401	•	2401		Notice of Appeal		

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		JBTOTAL (1) (\$) 385	1453	1,300	2453	650	Petition to revive - unintentional	
2. EXTRA (CLAIM FEES	FOR UTILITY AND REISSUE		1,300	2501		Utility issue fee (or reissue)	
		Ext <u>ra Claim</u> s <u>below</u> Fee Paid	1502	470	2502		Design issue fee	
Total Claims	-20-	= <u> </u>	1503	630	2503	315	Plant issue fee	
Independent Claims		- [4] × =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe	ndent	´ L =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18 1201 84	2202 9 2201 42	Claims in excess of 20 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280	2203 140	Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be	
1204 84	2204 42	** Reissue independent claims					examined (37 CFR 1.129(b))	
		over original patent	1801	750	2801	375	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)			Other	Other fee (specify)				
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1451 1,510

1003 520

1004 750

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SUBMITTED BY

Name (Print/Type)

Signature

2003 260

2004 375

2005 80

Plant filing fee

**or number previously paid, if greater; For Reissues, see above

Reissue filing fee

Provisional filing fee

320

280

2402

2403

*Reduced by Basic Filing Fee Paid

Registration No.

160 Filing a brief in support of an appeal

1451 1,510 Petition to institute a public use proceeding

SUBTOTAL (3)

(Complete (if applicable)

Telephone 202 9

(\$)

55 Petition to revive - unavoidable

140 Request for oral hearing

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